SKL IR RO
Screw coupling (loose)

Properties

Application	Hydraulic hammers, rams etc.
Connection 1	BSP cylindrical internal threads
Sealing form 1	for screw-in pins with shapes A, B and if necessary E
Material	Steel
Surface	electro galvanised



Note

To prevent the hexagonal nuts from coming loose if vibrations occur, they must be securely tightened with a flat spanner.

Description

This coupling has been specially designed for use in the toughest conditions and can withstand severe vibrations and compression.
The inner parts can be replaced when worn (repair possible).

Item

Identification	DN*	Connecting thread	AF (mm)	Coupling thread	Operating pressure (bar)	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)	SF coup.*
SKL 10 IR RO	10	G 3/8" -19	45	Rd. 36x3	500,0	-30	120	4
SKL 13 IR RO	12	G 1/2" -14	50	Rd. 40x3	450,0	-30	120	4
SKL 20 IR RO	19	G 3/4" -14	55	Rd. 45x3	400,0	-30	120	4
SKL 25 IR RO	25	G 1" -11	70	Rd. 58x4	350,0	-30	120	4
SKL 32 IR RO	31	G 1.1/4" -11	80	Rd. 65x5	320,0	-30	120	4
SKL 40 IR RO	38	G 1.1/2" -11	87	Rd. 75x5	300,0	-30	120	4
SKL 50 IR RO	51	G 2" -11	130	Rd. 108 x 5	250,0	-30	120	4

DN = Nominal diameter, nominal width – SF gek. = Safety factor coupled – AF = Width across flats

Accessories

SKL ZUB 03 RO	Flat spanner for SKL...RO
SKL ZUBS 09 RO	Dust protection for SKL...RO
SK ZUB 01 RO	Welded on clip for RO coupling

Spare parts

SK ZUB 15 RO	Threaded ring for RO coupling
SK ZUB 04 RO	Tool kit (3 piece), for RO coupling
SK ZUB 12 RO	Conical nipple for RO coupling
SK ZUB 13 RO	Sealing spring for RO coupling
SK ZUB 14 RO	Circlip for RO coupling

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